REMARKS

The present application is a divisional of U.S. Patent Application No. 10/008,788, filed December 7, 2001, which is a reissue of U.S. Patent Application No. 08/985,840, filed December 5, 1997, now U.S. Patent No. 5,997,817, as issued with claims 1-32.

The Applicant has amended the first page of the Specification to reflect the updated priority data associated with the subject application.

The Applicant has cancelled claims 1-38 without prejudice and reserves the right to pursue those or other claims in a subsequently filed application. Additionally, the Applicant has submitted new claims 39-103 which are believed to be patentable over the art of record. The Applicant has appended to this amendment a table showing the current status of the claims and citations to the specification that support the subject matter recited in the new claims.

The Applicant respectfully requests consideration of the subject application upon entry of this Preliminary Amendment and allowance of the pending claims 39-103. If the Examiner believes there are any outstanding matters that can be addressed in a telephonic interview, the undersigned would welcome such an interview.

Respectfully submitted

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)	Before the Examiner:
William Crismore et al.)	Lyle Alexander
)	·
Divisional of Application)	Group Art Unit 1743
Serial No. 10/008,788)	-
)	
Filed: October 24, 2003)	Ref. No.: 7404-572
•)	(BMID-9738RE-DIV3)
ELECTROCHEMICAL)	
BIOSENSOR TEST STRIP	j	·

Claim Status and Support Table

Claim	Status	Support
1-38	Cancelled	Not applicable
39	Added	Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column
·		4, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column
		8, line 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31,
		32; FIGS. 1, 2, 3h, 3i, 4, 5
40	Added	Column 4, lines 36-37; column 8, lines 27-29
41 .	Added	Column 4, lines 36-37; column 8, lines 27-29
42	Added	Column 2, lines 10-14
43	Added	Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i
44	Added	Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i
45	Added	Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i
46	Added	Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i
47	Added	Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column
		8, line 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i
48	Added	Column 8, lines 27-31 and lines 52-55; FIGS. 2, 3h, 3i
49	Added	Column 1, line 63 to column 2, line 4; column 8, lines 52-67; FIGS. 1,
		2, 3h, 3i
50	Added	Column 3, lines 1-2; FIG. 2
51	Added	Column 5, lines 3-9; column 8, lines 37-47; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5
52	Added	Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5
53	Added	Column 4, lines 42-45; claims 1, 25, 26, 27, 31, 32; FIGS. 1, 2, 3i, 4,
	ı	5
54	Added	Column 8, lines 27-29
55	Added	Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column
		4, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column
,		8, line 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31,
	<u> </u>	32; FIGS. 1, 2, 3h, 3i, 4, 5
56	Added	Column 4, lines 36-37; column 8, lines 27-29
57	Added	Column 4, lines 36-37; column 8, lines 27-29

58 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 60 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 61 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 62 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 63 Added Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 52-50 64 Added Column 8, lines 55-59 65 Added Column 8, lines 55-59 66 Added Column 1, line 63 to column 2, line 4; column 8, lines 52-67; FIGS. 1, 2, 3h, 3i 67 Added Column 3, lines 1-2; FIG. 2 68 Added Column 4, lines 39-; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5 68 Added Column 4, lines 42-45; column 8, lines 26-29; claims 1, 25, 26, 27, 31, 32; FIGS. 1, 2, 3i, 4, 5 70 Added Column 4, lines 36-37; column 8, lines 20-31; column 1, line 63 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 71 Added Column 4, lines 36-37; column 8, lines 27-39 72 Added Column 4, lines 36-37; column 8, lines 27-39 73 Added Column 4			
60 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 61 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 62 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 63 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 64 Added Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i 65 Added Column 1, line 63 to column 2, line 4; column 8, lines 52-67; FIGS. 1, 2, 3h, 3i 66 Added Column 3, lines 1-2; FIG. 2 67 Added Column 5, lines 39-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5 68 Added Column 8, lines 27-31 and lines 52-55; FIGS. 2, 3h, 3i 69 Added Column 4, lines 42-45; column 8, lines 26-29; claims 1, 25, 26, 27, 31, 32; FIGS. 1, 2, 3i, 4, 5 70 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-45; column 8, lines 20; column 8, lines 29-31; column 8, lines 20; column 9, lines 36-45; column 8, lines 27-29 Added Column 4, lines 36-37; column 8, lines 27-29 73 Added Column 4, lines 36-37; column 8, lines 27-29 74 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 75 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 76 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 77 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 78 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 79 Added Column 1, line 63 to column 2, line 14; column 8, lines 27-31; column 8, lines 27-31; column 8, lines 27-31; column 8, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column 8, lines 27-	58	Added	Column 2, lines 10-14
61 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 62 Added Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i 64 Added Column 1, line 63 to column 2, line 4; column 8, lines 52-67; FIGS. 1, 2, 3h, 3i 65 Added Column 8, lines 55-59 66 Added Column 3, lines 1-2; FIG. 2 67 Added Column 3, lines 1-2; FIG. 2 68 Added Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5 69 Added Column 4, lines 42-45; column 8, lines 26-29; claims 1, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 70 Added Column 4, lines 42-45; column 8, lines 26-29; claims 1, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 71 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 8, lines 20; 21; column 8, lines 20; 21; column 8, lines 20; 21; column 8, lines 27-31; column 8, lines 27-31; column 8, lines 27-31 71 Added Column 4, lines 36-37; column 8, lines 27-29 72 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 73 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 74 <td< td=""><td><u> </u></td><td>Added</td><td>Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i</td></td<>	<u> </u>	Added	Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i
62 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 63 Added Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i 64 Added Column 8, lines 55-59 65 Added Column 1, line 63 to column 2, line 4; column 8, lines 52-67; FIGS. 1, 2, 3h, 3i 66 Added Column 3, lines 1-2; FIG. 2 67 Added Column 8, lines 27-31 and lines 52-55; FIGS. 2, 3h, 3i 68 Added Column 8, lines 27-31 and lines 52-55; FIGS. 2, 3h, 3i 69 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 70 Added Column 1, line 63 to column 2, line 20; column 8, lines 12-23; column 4, lines 36-45; column 9, lines 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 71 Added Column 4, lines 36-37; column 8, lines 27-29 73 Added Column 4, lines 36-37; column 8, lines 27-29 73 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 75 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 76 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-41; column	60	Added	Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i
Added	61	Added	Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i
8, line 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i 64 Added Column 1, line 63 to column 2, line 4; column 8, lines 52-67; FIGS. 1, 2, 3h, 3i 65 Added Column 3, lines 1-2; FIG. 2 67 Added Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5 68 Added Column 8, lines 27-31 and lines 52-55; FIGS. 2, 3h, 3i 69 Added Column 4, lines 42-45; column 8, lines 26-29; claims 1, 25, 26, 27, 31, 32; FIGS. 1, 2, 3i, 4, 5 70 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-45; column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 71 Added Column 4, lines 36-37; column 8, lines 27-29 72 Added Column 4, lines 36-37; column 8, lines 27-29 73 Added Column 4, lines 36-37; column 8, lines 27-29 74 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 75 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 76 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 77 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 78 Added Column 1, line 63 to column 2, line 20; column 8, lines 27-31; column 8, lines 27-31; column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 80 Added Column 1, line 63 to column 2, line 14; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i 81 Added Column 1, line 63 to column 2, line 10; column 4, lines 12-23; column 4, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column 8, lines 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i 82 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 8, lines 27-31; column 8, lines 27-39; column 8, lines 27-31; column 8,	62	Added	Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i
64 Added Column 8, lines 55-59 65 Added Column 1, line 63 to column 2, line 4; column 8, lines 52-67; FIGS. 1, 2, 3h, 3i 66 Added Column 3, lines 1-2; FIG. 2 67 Added Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5 68 Added Column 4, lines 42-45; column 8, lines 26-29; claims 1, 25, 26, 27, 31, 32; FIGS. 1, 2, 3i, 4, 5 70 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-45; column 5, lines 60-67; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 71 Added Column 4, lines 36-37; column 8, lines 27-29 72 Added Column 4, lines 36-37; column 8, lines 27-29 73 Added Column 1, lines 36-37; column 8, lines 27-29 74 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 75 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 76 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 77 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-41; column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5	63	Added	Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column
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2, 3h, 3i	64	Added	
66 Added Column 3, lines 1-2; FIG. 2 67 Added Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5 68 Added Column 8, lines 27-31 and lines 52-55; FIGS. 2, 3h, 3i 69 Added Column 4, lines 42-45; column 8, lines 26-29; claims 1, 25, 26, 27, 31, 32; FIGS. 1, 2, 3i, 4, 5 70 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-45; column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 71 Added Column 4, lines 36-37; column 8, lines 27-29 72 Added Column 4, lines 36-37; column 8, lines 27-29 73 Added Column 2, lines 10-14 74 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 75 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 76 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 77 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 78 Added Column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 79 Added Column 9, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; claims 26 a	65	Added	Column 1, line 63 to column 2, line 4; column 8, lines 52-67; FIGS. 1,
66 Added Column 3, lines 1-2; FIG. 2 67 Added Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5 68 Added Column 8, lines 27-31 and lines 52-55; FIGS. 2, 3h, 3i 69 Added Column 4, lines 42-45; column 8, lines 26-29; claims 1, 25, 26, 27, 31, 32; FIGS. 1, 2, 3i, 4, 5 70 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-45; column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 71 Added Column 4, lines 36-37; column 8, lines 27-29 72 Added Column 4, lines 36-37; column 8, lines 27-29 73 Added Column 2, lines 10-14 74 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 75 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 76 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 77 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 78 Added Column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 79 Added Column 9, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; claims 26 a			2, 3h, 3i
68 Added Column 8, lines 27-31 and lines 52-55; FIGS. 2, 3h, 3i 69 Added Column 4, lines 42-45; column 8, lines 26-29; claims 1, 25, 26, 27, 31, 32; FIGS. 1, 2, 3i, 4, 5 70 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-45; column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 71 Added Column 4, lines 36-37; column 8, lines 27-29 72 Added Column 4, lines 36-37; column 8, lines 27-29 73 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 75 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 76 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 77 Added Column 1, lines 63 to column 2, line 52-59; FIGS. 2, 3h, 3i 78 Added Column 1, line 63 to column 2, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 78 Added Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i 79 Added Column 1, line 61 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-37; column 5, lines 60-67; column 8, lines 27-31; col	66	Added	
Added	67	Added	Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5
Added	68	Added	
31, 32; FIGS. 1, 2, 3i, 4, 5	69	· · · · · · · · · · · · · · · · · · ·	
Added			
4, lines 36-45; column 5, lines 60-67; column 8, lines 29-31; column 8, line 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 71 Added Column 4, lines 36-37; column 8, lines 27-29 72 Added Column 2, lines 10-14 74 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 75 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 76 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 77 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column 8, line 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 78 Added Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column 8, line 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i 79 Added Column 3, lines 1-2; FIG. 2 80 Added Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5 81 Added Column 1, line 63 to column 2, line 20; column 8, lines 12-23; column 4, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column 8, lines 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 82 Added Column 4, lines 36-37; column 8, lines 27-29 83 Added Column 4, lines 36-37; column 8, lines 27-29 84 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 85 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 86 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 87 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 88 Added Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 27-31;	70	Added	
8, line 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 71 Added Column 4, lines 36-37; column 8, lines 27-29 72 Added Column 4, lines 36-37; column 8, lines 27-29 73 Added Column 2, lines 10-14 74 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 75 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 76 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column 8, line 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 78 Added Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i 79 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column 8, lines 27-31; column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 82 Added Column 4, lines 36-37; column 8, lines 27-29 83 Added Column 4, lines 36-37; column 8, lines 27-29 84 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 85 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3			
32; FIGS. 1, 2, 3h, 3i, 4, 5 71 Added Column 4, lines 36-37; column 8, lines 27-29 72 Added Column 4, lines 36-37; column 8, lines 27-29 73 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 75 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 76 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 77 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 78 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column 8, line 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 78 Added Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i 79 Added Column 3, lines 1-2; FIG. 2 80 Added Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5 81 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column 8, line 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 82 Added Column 4, lines 36-37; column 8, lines 27-29 83 Added Column 1, lines 36-37; column 8, lines 27-29 84 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 86 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 87 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 88 Added Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i	.		
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74 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 75 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 76 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 77 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column 8, line 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 78 Added Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i 79 Added Column 3, lines 1-2; FIG. 2 80 Added Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5 81 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column 8, lines 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 82 Added Column 4, lines 36-37; column 8, lines 27-29 83 Added Column 4, lines 36-37; column 8, lines 27-29 84 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 86 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i <t< td=""><td>72</td><td>Added</td><td>Column 4, lines 36-37; column 8, lines 27-29</td></t<>	72	Added	Column 4, lines 36-37; column 8, lines 27-29
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80 Added Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5 81 Added Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column 4, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column 8, line 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31, 32; FIGS. 1, 2, 3h, 3i, 4, 5 82 Added Column 4, lines 36-37; column 8, lines 27-29 83 Added Column 4, lines 36-37; column 8, lines 27-29 84 Added Column 2, lines 10-14 85 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 86 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 87 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 88 Added Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i			
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32; FIGS. 1, 2, 3h, 3i, 4, 5 82 Added Column 4, lines 36-37; column 8, lines 27-29 83 Added Column 4, lines 36-37; column 8, lines 27-29 84 Added Column 2, lines 10-14 85 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 86 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 87 Added Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i 88 Added Column 1, line 61 to column 2, line 14; column 8, lines 29-31; column 8, lines 52 to column 9, line 9; claims 26 and 32; FIGS. 1, 2, 3i			
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	88	Added	
89 Added Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5	<u> </u>		
	89	Added	Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5

90	Added	Column 4, lines 36-48; claims 1, 25, 26, 27, 31, 32; FIGS. 1, 2, 3i, 4, 5
91	Added	Column 8, lines 52-55; FIGS. 2, 3h, 3i
92	Added	Abstract, lines 2-3; column 1, lines 57-60; claims 1 and 27.
93	Added	Column 1, line 63 to column 2, line 20; column 4, lines 12-23; column
	1.	4, lines 36-41; column 5, lines 60-67; column 8, lines 27-31; column
		8, line 52 to column 9, line 9; Abstract; claims 1, 11, 25, 26, 27, 31,
		32; FIGS. 1, 2, 3h, 3i, 4, 5
94	Added	Column 4, lines 36-37; column 8, lines 27-29
95	Added	Column 4, lines 36-37; column 8, lines 27-29
96	Added	Column 2, lines 10-14
97	Added	Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i
98	Added	Column 8, lines 27-31 and lines 52-59; FIGS. 2, 3h, 3i
99	Added	Column 8, lines 27-29; FIGS. 2, 3h, 3i
100	Added	Column 5, lines 3-9; claims 2, 5, 7, 10, 12, 17, 19; FIGS. 2, 4, 5
101	Added	Column 4, lines 36-48; claims 1, 25, 26, 27, 31, 32; FIGS. 1, 2, 3i, 4,
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102	Added	Column 8, lines 52-55; FIGS. 2, 3h, 3i
103	Added	Abstract, lines 2-3; column 1, lines 57-60; claims 1 and 27.

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